Clarke 1633.

A New Almanack and Prognostication for this yeare, being the first after the bissextile, and from our Saviours Passion 1599.

¶ Calculated properly for the famous town of *Ipswich*, but may indifferently serve for any other place within this kingdome.

ISOCRAT.

¶ Παραδείγματα ποιοῦ τὰ παρελθόντα τῶν μελλόντων.

CAMBRIDGE
Printed by the Printers
to the *Universitie*
MDCXXXIII.

Common and vulgar notes for this preſent yeare 1633.

The Engliſh account.		*The Romane account.*
f	The Dominicall letter	E
18	The circle of the ſunne	18
19	The golden number	19
29	The epact	19

THE Anatomie of Mans body, as the parts thereof are by Aſtrologers attributed unto the 12 ſignes of the zodiaque.

♈ Aries head and face.

♉ Neck and throat.

♋ Breaſt, ſtomack, and ribs.

♍ Bowels and belly.

♏ Secret members.

♐ Thighes.

♑ Knees.

♒ Legs.

♓ Piſces the feet.

♊ Armes and ſhoulders.

♌ Heart and back.

♎ Reines and loynes.

☽ First quarter 7 day, 20 min. past 3 morning.
○ Full moon 15 day, 58 min. past 7 morning.
☾ Last quarter 22 day, 26 min. past 11 at night.
● New moon 29 day, 53 min. past 2 aft. noon.

						The hours & m. of sun-set.		The fortain computation.	
1	a	Cal.	New yeare.	aqu		3	58	D	11
2	b	4	Octab. Steph.	aqu		3	59	e	12
3	c	3	Oct. John	pisc		4	1	f	13
4	d	Prid	Oct. Innocents	pisc		4	3	g	14
5	e	Non	K. Edw. depos.	Ari		4	4	a	15
6	f	8	Twelf day	ari		4	6	☽	16
7	g	7	Julian mart.	tau		4	6	c	17
8	a	6	Lucian prist	tau		4	7	d	18
9	b	5	Martian birg	gem		4	8	e	19
10	c	4	Sun in aquar.	gem		4	10	f	20
11	d	3	Higinus papa	can		4	11	g	21
12	e	Prid	Archadius	can		4	12	a	22
13	f	Idus	1 Sund. aft. Ep.	can	Cambridge	4	14	Sept.	
14	g	19	Felix & Jam.	leo	term begins.	4	15	c	24
15	a	18	Maurice abb.	leo		4	17	d	25
16	b	17	Marcel. pap.	virg		4	19	e	26
17	c	16	Anthon. abbot	virg		4	20	f	27
18	d	15	Pet. chair Rom	virg		4	22	g	28
19	e	14	Wolstan bish.	libr		4	23	a	29
20	f	13	2 Sun. aft. Epip.	libr		4	25	Sexa.	
21	g	12	Agnetis virg.	libr		4	27	c	31
22	a	11	Vincent mar.	scor		4	28	Fest	
23	b	10	Term begin	scor		4	30	Purif	
24	c	9	Timoth. bish.	sagi		4	32	f	3
25	d	8	Conver. S Paul	sagi		4	34	g	4
26	e	7	Policarp bish.	capr		4	35	a	5
27	f	6	3 Sund. aft. Ep.	capr		4	37	Quin.	
28	g	5	Agnes secund.	aqua		4	39	c	7
29	a	4	Valerius bish.	aqua		4	41	d	8
30	b	3	Matild queen	pisc		4	43	e	9
31	c	Prid	Saturn	pisc		4	45	f	10

February hath xxviii dayes.

First quartile 5 day, 5 minuts past 10 at night.
Full moon the 14 day, 11 minuts past 1 in the morn.
Last quartile the 21 day, 26 minuts past 8 in the morn.
New moon the 28 day, 44 minutes past 1 in the morn.

1	d	Cal.	Brydget Fast	Arie	4	48	g	11
2	e	4	Candlemas	aries	4	50	a	12
3	f	3	4 Sun.aft.Epip.	aries	4	52	Quin.	
4	g	Prid	Gilbert confes.	taur	4	54	c	14
5	a	non	Agath. virg.	taur	4	56	d	15
6	b	8	Dozoth. virg.	gem	4	58	e	16
7	c	7	Augustine	gem	5	0	f	17
8	d	6	Paul bish.	gem	5	2	g	18
9	e	5	Sun in pisc.	canc	5	4	a	19
10	f	4	5 Sun.aft.Epip	canc	5	6	b	20
11	g	3	Dessder. bish.	leo	5	8	c	21
12	a	Prid	Tem ends	leo	5	10	d	22
13	b	Idus	Fusca virg.	leo	5	12	e	23
14	c	16	Valentine	virg	5	14	f	24
15	d	15	Aswednesday	virg	5	16	g	25
16	e	14	Julian virg.	libra	5	18	a	26
17	f	13	Sepuagesima	libra	5	20	b	27
18	g	12	Constance	scorp	5	22	c	28
19	a	11	Gabinus mar	scorp	5	24	Mart	
20	b	10	Wilfred virg.	sagit	5	26	c	2
21	c	9	69 martyrs	sagit	5	28	f	3
22	d	8	Petezs chaire	sagit	5	30	g	4
23	e	7	Policarp. Fast	capri	5	32	a	5
24	f	6	Matthias apo	capri	5	34	b	6
25	g	5	Victor mart.	aqua	5	36	c	7
26	a	4	Nestoris bish.	aqua	5	38	d	8
27	b	3	Alexander bis.	pisce	5	30	e	9
28	c	Prid	Roman abbot	pisce	5	42	f	10

March hath xxxi dayes.

☽ First quarter 7 day, 51 minutes past 4 afternoon.
● Full moon 15 day, 42 minutes past 3 afternoon.
☾ Last quarter 22 day, 55 minutes past 2 afternoon.
● New moon 29 day, 35 minutes past 2 afternoon.

1	d	Cal.	David bishop	Arie		5	44	g	1
2	e	6	Chadde bish.	arie		5	46	a	12
3	f	5	Shrovesunday	taur		5	48	B	13
4	g	4	Adrian mart.	taur		5	50	c	14
5	a	3	Eusebius	gem		5	52	d	15
6	b	Prid.	Ashwednesday	gem	*Minora comitia*	5	54	e	16
7	c	Non		gem	the commence-	5	56	f	17
8	d	8	Thomas Aqui	canc	ment for bache-	5	57	g	18
9	e	7	Felix bishop	canc	lours in arts.		59	a	19
10	f	6	Sol in ariete	canc		6	1	B	20
11	g	5	40 martyrs	leo		6	3	c	21
12	a	4	Troph. mart.	leo		6	5	d	22
13	b	3	Ember week	virg		6	7	e	23
14	c	Prid	Candide	virg		6	9	f	24
15	d	Idus	Longinus m.	libra		6	11	Ann	
16	e	17	Cyriac.	libr		6	13	a	26
17	f	16	2 Sund. in lent	libr		6	15	Pasc.	
18	g	15	Edward king	scorp		6	17	c	28
19	a	14	Jos. hus. Mary	scorp		6	19	d	29
20	b	13	Cuthbert conf.	sagi		6	21	e	30
21	c	12	Benedict abb.	sagit		6	23	f	31
22	d	11	Aphrodose	capr		6	25	April	
23	e	10	Theodore	capr		6	27	a	2
24	f	9	3 Sund. in lent.	aqu		6	29	B	3
25	g	8	Annunciation	aqu		6	31	c	4
26	a	7	Castor mar.	pisce		6	34	d	5
27	b	6	Init. reg. Car.	pisce		6	36	e	6
28	c	5	Dorothy virg.	Arie		6	38	f	7
29	d	4	Eustace abbot	aries		6	40	g	8
30	e	3	Guidon	taur		6	42	a	9
31	f	Prid	Midlent sund.	taur		6	44	B	10

April hath xxx dayes.

First quartile the 6 day, 5 minuts past 2 afternoon.
Full moon the 13 day, 10 minuts past 12 at noon.
Last quartile the 20 day, 42 minuts past 8 at night.
New moon the 28 day, 50 minuts past 3 in the morn.

1	g	Cal.	Mary Egypt	taur		6	45	c	11
2	a	4	Theodol. virg	gem		6	47	d	12
3	b	3	Richard bish.	gem		6	49	e	13
4	c	Prid.	Isidore bish.	canc	The latter act	6	51	f	14
5	d	Non	Vincent conf.	canc	for bachelours	6	53	g	15
6	e	8	Sixtus mart.	canc	in arts.	6	55	a	16
7	f	7	5 Sund. in lent.	leo		6	57	b	17
8	g	6	Dionysius	leo		6	59	c	18
9	a	5	Marcellus	virg		7	1	d	19
10	b	4	Sol in taur.	virg		7	3	e	20
11	c	3	Leo papa.	virg		7	5	f	21
12	d	Prid	Julius papa.	libr	Cambridge	7	7	g	22
13	e	Idus	Ermigil mart	libr	term ends.	7	9	a	23
14	f	18	Palm sund.	scor		7	11	b	24
15	g	17	Anastac. mar.	scor		7	13	Mark	
16	a	16	Calisti mart.	sagit		7	15	d	26
17	b	15	Anaclet papa	sagit		7	17	e	27
18	c	14	Eluthertus	capr		7	19	f	28
19	d	13	Alphage mart	capr		7	20	g	29
20	e	12	Victor papa	aqu		7	22	a	30
21	f	11	Easter day	aqu		7	24	May	
22	g	10	Sother bish.	pisc		7	26	c	2
23	a	9	GEORGE	pisc		7	28	d	3
24	b	8	Egbert	pisc		7	30	e	4
25	c	7	Mark evang.	Ari		7	32	f	5
26	d	6	Tiete bishop	arie		7	33	g	6
27	e	5	Anastatius	taur		7	35	a	7
28	f	4	Low sunday	taur		7	37	b	8
29	g	3	Peter of Mil.	gem		7	39	c	9
30	a	Prid	Erkinwald	gem		7	49	d	10

May hath xxxi dayes.

☽ First quartile 6 day, 23 minuts past 6 in the morning.
○ Full moon 13 day, 24 minuts past 12 at noon.
☾ Last quartile 20 day, 4 minuts past 3 in the morning.
● New moon the 27 day, 58 minuts past 5 at night.

1	b	Cal.	Phil. & Iacob	gem	Cambridge	7	41	e	11
2	c	6	Athanasius	canc	term begins.	7	43	f	12
3	d	5	Invent crucis	canc		7	44	g	13
4	e	4	Floriamus	leo		7	48	a	14
5	f	3	2 sund. aft. East	leo		7	48	b	15
6	g	Prid	John port. lat.	leo		7	49	c	16
7	a	non.	Stanislai	virg		7	50	d	17
8	b	8	Term begin	virg		7	52	e	18
9	c	7	Gregory bish.	libr		7	53	f	19
10	d	6	Gordian mar.	libr		7	56	g	20
11	e	5	Sol in gem	scorp		7	56	a	21
12	f	4	3 sund. aft. East	scorp		7	58	b	22
13	g	3	Serbatius	sagi		7	59	c	23
14	a	Prid	Pontiface mar.	sagi		8	0	d	24
15	b	Idus	Sophia virg.	capr		8	2	e	25
16	c	17	Peregrt. bish.	capr		8	4	f	26
17	d	16	Restitut. virg	aqu		8	5	g	27
18	e	15	Aquila	aqu		8	7	a	28
19	f	14	4 sund. aft. East	aqu		8	9	b	29
20	g	13	Mens. pasch.	pisc		8	1	c	30
21	a	12	Nichol. mar.	pisc		8	11	d	31
22	b	11	Helen. virg.	arie		8	12	Jun.	
23	c	10	Helder. bish.	arie		8	12	f	2
24	d	9	Iohn bish.	tau		8	13	g	3
25	e	8	Urban pope	tau		8	14	a	4
26	f	7	Rogation.	gem		8	15	b	5
27	g	6	Joan. pap.	gem		8	15	c	6
28	a	5	Germane bish	gem		8	16	d	7
29	b	4	Cosma mart.	canc		8	16	e	8
30	c	3	Ascension	canc		8	17	f	9
31	d	Prid	Petronilla	leo		8	17	g	10

☽ First quarter 4 day, 12 minutes past 9 night.
○ Full moon 11 day, 25 minutes past 8 night.
☾ Last quarter 18 day, 53 minutes past 10 morning.
● New moon 26 day, 40 minutes past 8 morning.

1	f	Cal.	Nichodeme	leo		8	17	a	11
2	g	4	5 Sun. af. Eaſt.	leo		8	18	b	12
3	g	3	Term ends	virg		8	18	c	13
4	a	Prid.	Metraphan	virg		8	18	d	14
5	b	Non	Boniface biſh.	libra		8	19	e	15
6	c	8	Claudius biſh.	libra		8	19	f	16
7	d	7	Wolfkan tran.	libra		8	19	g	17
8	e	6	Dies Medardi.	scorp		8	20	a	18
9	f	5	Whitſunday	scorp		8	20	b	19
10	g	4	Marg. q. Scot	sagit		8	20	c	20
11	a	3	Sol in cancer	sagit		8	20	d	21
12	b	Prid.	Ember week	capr		8	20	e	22
13	c	Idus.	Anthony conf.	capr		8	20	f	23
14	d	18	Valerius mar	aqu		8	20	John	
15	e	17	Podeſtus ma	aqu		8	20	a	25
16	f	16	Trinity ſund.	piſce		8	19	b	26
17	g	15	Craſt. Trin.	piſce		8	19	c	27
18	a	14	Marcell. mart.	arie		8	19	d	28
19	b	13	Gerbaſe	arie		8	18	Per.	
20	c	12	Silveſter pap	taur		8	18	e	30
21	d	11	Term begins	taur		8	18	July	
22	e	10	Alban mart.	taur		8	17	a	2
23	f	9	1 Sund. aft. Tr.	gem		8	17	b	3
24	g	8	John Baptiſt	gem		8	17	c	4
25	a	7	Eligius	canc		8	16	d	5
26	b	6	John & Paule	canc		8	16	e	6
27	c	5	7 Sleepers.	canc	After the 30day	8	15	f	7
28	d		Leo pap. Faſt	leo	no admiſſion of	8	14	g	8
29	e	3	Peter apoſtle	leo	bachelours in	8	13	a	9
30	f	Prid	2 Sun. aft. Trin	virg	divinitie.	8	12	b	10

July hath xxxi dayes.

☽ First quartile the 4 day, 29 min. past 9 in the morn.
○ Full moon the 11 day, 30 minutes past 2 in the morn.
☾ Last quartile the 17 day, 49 minuts past 9 at night.
● New moon the 25 day, 48 minutes past 11 at night.

1	g	Cal.	Romoldus m.	virg		8	12	c	11
2	a	6	Visitat. Mar.	virg	*Magna comitia*,	8	11	d	12
3	b	5	Transl. Thom	libra	the commence-	8	10	e	13
4	c	4	Martin transl.	libra	ment for ma-	8	9	f	14
5	d	3	Foe virgin	scorp	sters in arts.	8	8	g	15
6	e	Prid	Octab. S. Petri	scorp	Cambridge	8	6	a	16
7	f	Non	3 Sund. aft. Tr.	sagit	term ends.	8	4		17
8	g	8	Thilian bish.	sagit		8	3	c	18
9	a	7	Cyril bishop	capr		8	1	d	19
10	b	6	Term ends	capr		7	59	e	20
11	c	5	Pius papa m	aqua		7	58	f	21
12	d	4	Nabor & Fel	aqua		7	56	g	22
13	e	3	Sol in Leon	pisc		7	54	a	23
14	f	Prid	4 Sund. aft. Tr.	pisc		7	53		24
15	g	Idus	Swithin tran	arie		7	51		Lam.
16	a	17	Osmond	arie		7	49	d	26
17	b	16	Alexius confes	arie		7	48	e	27
18	c	15	Rosina	taur		7	47	f	28
19	d	14	Vigilia, beg.	taur		7	46	g	29
20	e	13	Margaret	gem		7	44	a	30
21	f	12	5 Sund. aft. Tr.	gem		7	43		31
22	g	11	Mary Mag.	canc		7	41		Aug.
23	a	10	Apolina bishop	canc		7	40	d	2
24	b	9	Christin. Fal	canc		7	39	e	3
25	c	8	S. James apost	leo		7	37	f	4
26	d	7	Ann. mat. Mar.	leo		7	36	g	5
27	e	6	Martha. virg	virg		7	34	a	6
28	f	5	6 Sun. aft. Trin	virg		7	32		7
29	g	4	Martha virg.	virg		7	30	c	8
30	a	3	Abden & Sen.	libra		7	29	d	9
31	b	Prid	German bish.	libra		7	27	e	10

Auguſt hath xxxi dayes.

First quartile the 2 day, 5 minuts paſt 7 at night.
Full moon the 9 day, 42 minuts paſt 9 in the morn.
Laſt quartile the 16 day, 23 minuts paſt 11 morning.
New moon the 24 day, 6 minuts paſt 3 after noon.

1	c	Cal.	Lammas day	ſcorp		7	26	f	11
2	d	4	Stephen pap.	ſcorp		7	24	g	12
3	e	3	Inuen. S. Ste.	ſcorp		7	22	a	13
4	f	Prid	7 Sund.aſt.Tr.	ſagit		7	20	b	14
5	g	Non	Gowr. conſp.	ſagit		7	18	c	15
6	a	8	Sixtus	capr		7	16	d	16
7	b	7	Donatus biſh.	capr		7	14	e	17
8	c	6	Cyriac.martr.	aqua		7	12	f	18
9	d	5	Roman.martr.	aqua		7	10	g	19
10	e	4	Laurence mar	piſce		7	8	a	20
11	f	3	8 Sund. aſt.Tr.	piſce		7	6	b	21
12	g	Prid	Clare virg.	arie		7	4	c	22
13	a	Idus	Sun in virg.	arie		7	2	d	23
14	b	19	Euſebius	taur		7	0	Barth	
15	c	18	Aſſumpt.Mar.	taur		6	58	f	25
16	d	17	Roch conf.	gem		6	57	g	26
17	e	16	Octab. Laur.	gem		6	55	a	27
18	f	15	9 Sund. aft.Tr.	gem		6	53	b	28
19	g	14	Mat. an. m.	canc		6	51	c	29
20	a	13	Lewis biſh.	canc		6	49	d	30
21	b	12	Primaſius	leo		6	47	e	31
22	c	11	Dog.da. end	leo		6	45	Sept.	
23	d	10	Timothy Fak	leo		6	43	g	2
24	e	9	Barthol. apoſt.	virg		6	41	a	3
25	f	8	10 Sun. aſt. Tr.	virg		6	39	b	4
26	g	7		libra		6	37	c	5
27	a	6	Gebherdus	libra		6	35	d	6
28	b	5	Auguſt biſh.	libra		7	33	e	7
29	c	4	John B.behe.	ſcorp		6	31	f	8
30	d	3	Felix e Andre	ſcorp		6	29	g	9
31	e	Prid	Paulinus	ſagi		6	26	a	10

September hath xxx dayes.

☽ First quartile the 1 day, 46 minuts past 2 in the morn.
○ Full moon the 7 day, 33 minuts past 6 at night.
☾ Last quartile the 15 day, 20 minuts past 4 in the morn.
● New moon the 23 day, 5 minuts past 6 morning.
☽ First quartile the 30 day, 30 min. past 9 in the morn.

1	f	Cal.	11 Sun. af. Tr.	sagit		6	28	♑	11
2	g	4	Veronice	capr		6	23	c	12
3	a	3	Seraph. virg	capr		6	21	d	13
4	b	Prid	Theodosia	aqua		6	20	e	14
5	c	Non	Bertine	aqua		9	18	f	15
6	d	8	Eluthertus	pisc		6	16	g	16
7	e	7	Mar. Qu. Eliz.	pisc		6	14	a	17
8	f	5	12 Sun. af. Tr.	Arie		6	12	♒	18
9	g	5	Gorgonius	arie		6	10	c	19
10	a	4	Hilarius	taur		6	8	d	20
11	b	3	Prothus mar	taur		6	6	Matt.	
12	c	Prid	Guidon mart.	taur		6	4	f	22
13	d	Idus	Sun in libra	gem		6	2	g	23
14	e	18	Exaltatio cruc.	gem		6	0	a	24
15	f	17	13 Sun. af. Tr.	can		5	58	♓	25
16	g	16	Eupham virg	can		5	56	c	26
17	a	15	Lambert bish.	can		5	54	d	27
18	b	14	Ember week	leo		5	52	e	28
19	c	13	Theodor. bish.	leo		5	50	Mich	
20	d	12	Fausta. Fast	virg		5	48	g	30
21	e	11	Matthew apo.	virg		5	46	☉	☍
22	f	10	14 Sun. aft. Tr.	virg		5	44	♈	2
23	g	☽	Len. first pope	libr		5	42	c	3
24	a	8	Andrechius	libr		5	40	d	4
25	b	7	Firmine	scorp		5	37	e	5
26	c	6	Cyprian, mar	scorp		5	35	f	6
27	d	5	Cosm. & Dam	sagit		5	33	g	7
28	e	4	Exuperius	sagit		5	30	a	8
29	f	3	Michael arch	capr		5	28	♉	9
30	g	Prid	Hierom priest	capr		5	26	c	10

October hath xxxi dayes.

Full moon 7 day, 50 minutes past 5 morning.
Last quarter 14 day, 56 minutes past 11 night.
New moon 22 day, 56 minutes past 7 night.
First quarter 29 day, 41 minutes past 4 night.

1	a	Cal.	Remigius	aqua		5	25	d	11
2	b	6	Leodegar	aqua		5	23	e	12
3	c	5	Candid. mart	pisce		5	21	f	13
4	d	4	Francis. conf.	pisce		5	19	g	14
5	e	3	K. Charles 1er fr. Sp			5	17	a	15
6	f	Prid	16 Sun. aft. Tr.	Arie		5	15	b	16
7	g	Non	Mark pope	arie		5	13	c	17
8	a	8	Pelagius	aur		5	11	Luke	
9	b	7	Term begin	taur	Cambridge	5	7	e	19
10	c	6	Paul bish. poz.	gem	term begins;	5	6	f	20
11	d	5	Michal. bish.	gem	Proct. Task. &	5	5	g	21
12	e	4	Colman	cane	Scrutat: chosen	5	3	a	22
13	f	3	Sol in ſcorp	cane		5	1	b	23
14	g	Prid	Calixtus pope	cane	17 Sund. aft. Tr	4	58	c	24
15	a	Idus	Aurelia virg.	leo		4	56	d	25
16	b	17	Gallus conf.	leo		4	54	e	26
17	c	16	Etheldred	virg		4	52	f	27
18	d	15	Luke evang.	virg		4	50	Sim.	
19	e	14	Frideswid virg	virg		4	48	a	29
20	f	13	18 S. af. Trin.	libra		4	46	b	30
21	g	12	Ursula virg.	libra	*Magna congre-*	4	44	c	31
22	a	11	Severus bish.	ſcorp	*gatio*, or the	4	42	Nov	
23	b	10	Ignatius bish	ſcorp	black assembly.	4	40	e	2
24	c	9	Magloire	ſagit		4	38	f	3
25	d	8	Chrispin	ſagit		4	36	g	4
26	e	7	Black Fri. fall	capri		4	34	a	5
27	f	6	19 Sun. aft. Tr.	capri		4	32	b	6
28	g	5	Simon & Jud.	capri		4	30	c	7
29	a	4	Narcissus bish	aqua		4	28	d	8
30	b	3	German	aqua		4	26	e	9
31	c	Prid	Quintin Fast	pisce		4	24	f	10

November hath xxx dayes.

Full moon 5 day, 50 minutes past 7 night.
Last quarter 13 day, at 9 at night.
New moon 21 day, 40 minutes past 8 in the morn.
First quarter 28 day, 12 minutes past 1 morn.

1	d	Cal.	All Saints.	pisce			4	23	g	11
2	e	3	Animarum	Arie			4	21	a	12
3	f	4	20 Sun. af. Tr.	arie			4	19	b	13
4	g	Prid	Amantius	tauri			4	18	c	14
5	a	non.	Gunpowd. tre.	tauri			4	16	d	15
6	b	8	Anno 1605.	gemi			4	15	e	16
7	c	7	Florentius	gemi			4	13	f	17
8	d	6	4 Coronedmar	gemi			4	11	g	18
9	e	5	Theodore ma.	cane			4	10	a	19
10	f	4	21 Sun. af. Tr.	cane			4	8	b	20
11	g	3	Martin bish.	leo			4	7	c	21
12	a	Prid	Sol in Sagit	leo			4	5	d	22
13	b	Idus	Brice	leo			4	3	e	23
14	c	18	Friderl	virg			4	2	f	24
15	d	17	Leopoldus	virg			4	1	g	25
16	e	16	Edmund depo	libra			3	59	a	26
17	f	15	22 Sun.aft.Tr.	libra			3	58	b	27
18	g	14	Gelasius	libra			3	57	c	28
19	a	13	K.Charles bor	scorp			3	56	d	29
20	b	12	Edmond king	scorp			3	54	Andr.	
21	c	11	Presen of Ma	sagit			3	53	Dece.	
22	d	10	Cicely virgin	sagit			3	52	g	2
23	e	9	Clement pap.	capri			3	51	a	3
24	f	8	23 Sun.aft.Tr.	capri			3	50	b	4
25	g	7	Catherin virg	aqua			3	50	c	5
26	a	6	Pet.of Alex.	aqua			3	49	d	6
27	b	5	Agricola	pisce			3	48	e	7
28	c	4	Term ends	pisce			3	47	f	8
29	d	3	Saturn Fall	arie			3	46	g	9
30	e	Prid	Andrew apos.	arie			3	45	a	10

December hath xxxi dayes.

Full moon the 5 day, 33 minurs after 12 at noon.
Last quartile the 13 day, 23 minuts past 5 at night.
New moon the 20 day, 3 minurs past 8 at night.
First quartile the 27 day, 53 minut. past 11 before noon.

1	f	Cal.	Advent Sund	taur		3	44	B	11
2	g	4	Bibian virg.	taur		3	43	c	12
3	a	3	Lucius king	taur		3	42	d	13
4	b	Prid	Barbara virg	gem		3	42	e	14
5	c	Non	Sabbe abbot.	gem		3	42	f	15
6	d	8	Nicholas bish	cant		3	41	g	16
7	e	7	Ambrose bish.	cant		3	41	a	17
8	f	6	2 Sun. in Adv.	cant		3	41	B	18
9	g	5	Siocul is bish	leo		3	40	c	19
10	a	4	Melchiades	leo		3	40	d	20
11	b	3	Sol in capric.	virg		3	40	Tho.	
12	c	Prid	Epimac.	virg		3	40	f	22
13	d	Idus	Lucie virg.	virg		3	40	g	23
14	e	19	Nichasius bish	libra		3	40	a	24
15	f	18	3 Sun. in Adv.	libra		3	40	Chri.	
16	g	17	O sapientia	scorp	Cambridge	3	40	Steph	
17	a	16	Lazarus bish.	scorp	term ends.	3	41	John.	
18	b	15	Ember week	sagit		3	41	Inno-	
19	c	14	Nemes. mart.	sagit		3	41	f	29
20	d	13	Philog. Fast.	capr		3	41	g	30
21	e	12	Thomas apost	capr		3	42	a	31
22	f	11	30 Martyrs	aqua		3	42	Circ.	
23	g	10	Victoria virg.	aqua		3	42	b	2
24	a	9	Ignatius Fast	pisc		3	43	c	3
25	b	8	Nat. Christ	pisc		3	43	d	4
26	c	7	Steph. stoned	arie		3	44	e	5
27	d	6	St. John evang.	arie		3	45	Epip.	
28	e	5	Innocent. chil.	arie		3	47	g	7
29	f	4	1 Sun. aft. Chri.	taur		3	48	a	8
30	g	3	James transl.	taur		3	49	b	9
31	a	Prid	Sylvester	gem		3	51	c	10

Clark 1633.

¶ The latter part of this Almanack for the yeare of our Lord God 1633.

Wherein be contained many rules and observations concerning both physick, and husbandry: with many other things fit to be known

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Plato.

Σοφώτατον ἀνδρῶν τὸν ἀληθῶς πολιτικὸν εἶναι.

Printed by the printers to the Universitie 1633.

¶ Times of marriage prohibited by the Church.

From	Advent sunday,	Till	Eight dayes after twelfth
	Septuagesima-sunday,		Eight dayes after Easter.
	Ascension day,		Trinitie sunday.

¶ The characters and complexionall qualities of the planets.

♄ ♃

Frigidus & siccus Satur. Jup. æstuat udus.

♂ ☉ ☾ ♀

Mars & Sol sicci fervent: sed Luna Venúsque

Uda frigescunt: medius Cyllenius esto.

The characters of the twelve signes with their natures set in their foure *triplicities*.

♈ ♌ ♐ ♉ ♍ ♑

Ignea sunt A. Leóque Sa. Terrea Tau. Cap. & Vir.

♎ ♒ ♊ ♏ ♓

Uda Ge. Li. & A. fervet. Cancer aquatica, Scor. Pisc.

To finde the time of ſunne ſet, the length of the day, ſunne riſing, and the length of the night.

IF you would know the time of ſunne-ſet, do but look in the 7 columne of the Almanack right againſt that on which you deſire to know the time of ſun-ſet, and there you ſhall ſee both the houre and minute: which being doubled is the length of the day: and if you ſubtract the time of ſunne ſet from 12, it ſheweth the time of ſunne riſing: which being doubled is the length of the night.

Example.

The 3 day of July in the 7 columne I finde the ſun to ſet at 8 of the clock and 10 minutes; which being doubled maketh 16 houres 20 minutes, the length of the day. Then to know the time of ſunne riſing, I ſubtract 8 houres 10 minutes (which was the time of ſun ſet) from 12 houres, and the remainder is 3 houres 50 minutes, the time of ſun riſing: which being doubled maketh 7 houres 40 minutes, the length of the night.

Of the eclipſes this yeare.

There will be this yeare onely 2 ſolar eclipſes, and onely one in our horizon, which will be March 29; beginning at 3 of the clock in the afternoon, and ending at 4 and 46 minutes. The digits eclipſed will be 5, 6 ſeconds.

A table for the beginning and ending of the termes, with their returns, this preſent yeare 1633.

Hillary terme begins *January* 23, ends *February* 13 day.

Return day, or da. of eſſoyn		da. of excep		return brev.		day of appa.	
Octab. Hillar.	Januar. 21	Januar.	22	Januar.	2	Januar.	23
Quind. Hillar.	Januar. 28	Januar.	29	Januar.	29	Januar.	30
Craſt. Purific.	Februar. 4	Februar.	5	Februar.	6	Februar.	7
Octab. Purific.	Februar. 11	Februar.	12	Februar.	1	Februar.	13

Eaſter terme begins *May* [illegible] ends *June* 3 day.

Quind. Paſch.	May	6	May	7	May	7	May	8
Tres Paſch.	May	13	May	14	May	15	May	16
Menſ. Paſch.	May	20	May	21	May	2.	May	23
Quinq. Paſch.	May	27	May	28	May	28	May	29
Craſt. Aſcen.	May	31	June	1	June	1	June	3

Trinity term begins *June* 21, and ends *July* 10 day.

Craſt. Trinit.	June	17	June	18	June	19	June	20
Octab. Trin.	June	24	June	25	June	25	June	26
Quind. Trin.	July	1	July	2	July	3	July	4
Tres Trin.	July	8	July	9	July	9	July	10

Michaelmas term begins *October* 9, ends *Novemb.* 28 day.

Octab. Mich.	Octob.	6	Octob.	8	Octob.	8	Octob.	9
Quind. Mich.	Octob.	13	Octob.	14	Octob.	15	Octob.	16
Tres Mich.	Octob.	21	Octob.	22	Octob.	23	Octob.	24
Menſ. Mich.	Octob.	28	Octob.	29	Octob.	30	Octob.	31
Craſt. Anim.	Novem.	3	Novem.	4	Novem.	5	Novem.	6
Craſt. Martin	Novem.	12	Novem.	13	Novem.	1	Novem.	15
Octab. Martin.	Novem.	18	Novem.	19	Novem.	20	Novem.	21
Quind. Mart.	Novem.	25	Novem.	26	Novem.	2	Novem.	28

A compendious chronologie of things memorable.

The worlds creation	5603
Noahs flood	3946
The promise made to Abraham	3579
The departure of Israel from Egypt	3149
The building of Solomons temple	2669
The captivity of Babylon	2341
The death of Alexander the great	1959
The passion of our Saviour	1599
Hercules died	2839
The destruction of Troy	2816
Elias the Prophet and Homer the Poet both flourishing at one time.	2703
The building of London	2740
The building of Rome	2600
England received the Christian faith	1453
The last destruction of Jerusalem	1550
The sunne stood still in Joshuahs time	3037
The sunne returned 10 degrees back	2321
The destruction of Sodome	3548
Julius Cæsar slain	1682
The Danes entred England	615
The conquest	566
The invention of Guns	255
The invention of Printing	191
The papists conspiracy	28
The birth of our soveraigne K. Charles	33
Our most royall K. Charles began his reigne March 27	8

Since

A plain and easie Table, shewing the beginning, continuance, and ending of the Reignes of all the Kings and Queens since *William* the Conqueror: with the time since their reigne ended to this yeare.

The Kings Names.	Began their Reigne.		Reigned year.	mon.	da.	Since their Reignes end.	
William Con.	1066	*Octob.* 14	20	11	14	546	*Sept.* 9
William Ruf.	1087	*Sept.* 9	12	11	17	533	*Aug.* 2
Henry 1	1100	*Aug.* 2	35	4	11	498	*Dec.* 2
Stephen	1135	*Dec.* 2	18	11	18	479	*Octob.* 25
Henry 2	1154	*Octob.* 25	34	9	2	444	*July* 6
Richard 1	1189	*July* 6	9	9	0	434	*April* 6
John	1199	*April* 6	17	7	0	417	*Octob.* 19
Henry 3	1216	*Octob.* 19	56	1	0	361	*Nov.* 16
Edward 1	1272	*Nov.* 16	34	8	6	326	*July* 7
Edward 2	1307	*July* 7	19	7	5	307	*Janu.* 25
Edward 3	1326	*Jan.* 25	50	5	7	256	*June* 21
Richard 2	1377	*June* 21	22	3	14	234	*Sept.* 29
Henry 4	1399	*Sept.* 29	13	6	3	221	*Marc.* 20
Henry 5	1412	*Mar.* 20	9	5	24	211	*Aug.* 31
Henry 6	1422	*Aug.* 31	38	6	8	173	*Marc.* 4
Edward 4	1460	*Mar.* 4	22	1	8	150	*April* 9
Edward 5	1483	*April* 9	0	2	18	150	*June* 22
Richard 3	1483	*June* 22	2	2	5	148	*Aug.* 22
Henry 7	1485	*Aug.* 22	23	8	24	124	*April* 22
Henry 8	1509	*Apr.* 22	37	10	2	87	*Jan.* 28
Edward 6	1546	*Janu.* 28	6	5	19	80	*July* 6
Qu. *Mary*	1553	*July* 6	5	4	22	75	*Nov.* 17
Qu. *Elisabeth*	1558	*Nov.* 17	44	4	15	31	*Mar.* 25
K. *James*	1602	*Marc.* 24	22	0	3	8	*Mar.* 27
K. CHARLES	1625	*Marc.* 27.					

¶ Note that each King began his reigne at the same time that the next precedent King ended his.

Of

Of the day both *Naturall* and *Artificiall*, *and their diverſe beginnings.*

THe day is of two ſorts, *Naturall* and *Artificiall*: The *naturall* day is the ſpace of 24 houres; in which time the ſunne is carried by the *Primum mobile* or *firſt mover*, from the Eaſt into the Weſt, and ſo round about the world into the Eaſt again.

The *artificiall* day continues from ſunne-riſing to ſunne ſetting, and the artificiall night is from the ſunnes ſetting, to his riſing. And you muſt note, that this *naturall* day, according to diverſe, hath diverſe beginnings: as the *Romans* count it from midnight to midnight; becauſe at that time our Lord was born, being Sunday: and ſo do we account it for faſting dayes. The *Arabians* begin their day at noon, and end at noon the next day; becauſe they ſay the ſunne was made in the *meridian*: and ſo do all aſtronomers account the day; becauſe it alwayes falleth at one certain time. The *Umbrians*, the *Tuſcans*, the *Jews*, the *Athenians*, *Italians*, and *Egyptians* do begin their day at ſunne ſet, and ſo do we celebrate feſtivall dayes. The *Babylonians*, *Perſians*, and *Bohemians*, begin their day at ſunne-riſing,

ſing, holding till ſunne-ſetting; and ſo do our lawyers account it in *England.*

Joannes de ſacro Boſco divides the *Artificiall* day thus into foure quarters, calling the firſt *rubens*, the ſecond *ſplendens*, the third *urens*, and the fourth *tepens:* whereupon the ſunne is fained to have foure horſes, *Eous*, *Lampas*, *Pyroïs*, and *Phlegon:* which appeareth by this enſuing diſtich,

Solis equi lucis dicuntur quatuor horæ:
Hæc rubet, hæc ſplendet, hæc calet, illa tepet.

Of the names of the dayes, and their etymoligies.

THe names & order of our dayes are both from the planets, in ſuch manner that every day hath his name from the planet ruling the firſt houre after noon that day; which planet is alwayes the 3 from that of the day foregoing. For the etymon of their names, take them thus: Wedneſday from *Wode*, *Mercuries* name, *Belgic.* Thurſday from *Thor*, anciently an image of *Jupiter* in *Germany:* Friday from *Fridach* the ſame that *Venus*, *Saxon.* The reſt are plain, onely Tueſday bearing the name of *Tuiſco* a noble captain, who led the *Germanes* from the building of *Babel.*

Of

Of the week.

A week hath diverſe names. In Latine it is called *Septimana, à ſeptem & mane*, as it were having *ſeptem matutina tempora*, ſeven mornings. It is alſo called *Hebdomada*, ab ἑπτὰ which is *ſeptem*, as containing ſeven dayes. It is alſo called *Sabbatum* by the *Jews*, as appeareth by that ſentence in Scripture, *Jejuno bis ſabbato*, &c. whereby *Sabbatum* is *æquivocum ad totam ſeptimanam*. You may alſo note, that the *Jews* ſabbath day was Saturday: but the Chriſtians obſerved Sunday: upon which day alſo they began their week, becauſe on that day our Lord was born, roſe, and ſent his holy Ghoſt upon his apoſtles.

Of a moneth *Solar*, *Lunar*, and *Uſuall*.

OF moneths there be three kindes, *Solar*, *Lunar*, and *Uſuall*. The *Solar* moneth is the ſpace of time that the ſunne runneth through one ſigne of the *Zodiack*, being 30 dayes.

The *Uſuall* moneth is the number of dayes according as they be in our kalender: and among the Latines, *Romulus* firſt diſtinguiſhed the moneths, dividing the yeare into ten moneths; becauſe in that time a woman might bring forth a childe, or be-

cauſe during that time it was not fit for a woman to marry after the death of her husband: whence *Ovid*,

Quod ſatis eſt utero matris dum prodeat infans
Hoc anno ſtatuit temporis eſſe ſatis.
Per totidem menſes à funere conjugis uxor
Suſtinet in vidua triſtia ſigna domo.

The firſt moneth he called *Martius à Marte*, of *Mars* his father; or rather *à Marte, hoc eſt, à bello*, in reſpect of warre; *tunc enim reges Romani procedere ſolebant in expeditiones*, becauſe then the *Romane* kings were uſed to proceed in expeditions.

The next moneth he called *April*, *ab aperiendo*, *tunc enim pori terræ & arborum aperiuntur*; becauſe then the pores of the earth are opened: or as ſome will, *Aprilis quaſi Aphrilis*, *ab ἀφρος quod eſt ſpuma maris de qua Venus nata fingitur*, *quæ fuit principium generationis Romuli ex parte matris ſuæ*: the third he called *May à majoribus*, the fourth *June à junioribus*: the reſt of the moneths were called *Quintilis*, *Sextilis*, *September*, *October*, *November*, and *December*, becauſe they were 5, 6, &c. moneths diſtant from *March*: all, or moſt of which etymologies may ſeem to be approved of by that of *Ovid*,

Martis erat primus menſis, Veneriſque ſecundus:
Hæc generis princeps, ipſius ille pater.

Tertius

Tertius à ſembus, juvenum de nomine quartus:
Quæ ſequitur numero turba notata fuit.

Then cometh *Numa Pompilius* and addeth two moneths more, calling the one *January*, *à janua, quia eſt quaſi anni janua*, becauſe it is as it were the gate of the yeare, and the other *February à Februo*, that is, *à Plutone; quia tunc ſolebant Romani ſacrificia facere Plutoni & diis infernalibus, pro animabus anteceſſorum ſuorum*; becauſe then the *Romans* offered ſacrifice to *Pluto* and the infernall gods for the ſouls of their anceſtours: or it is called *February à febricitando; tunc enim in calidis regionibus febricitare ſolebant homines*; becauſe then in warm regions men were wont to be ſick of agues. Then cometh *Julius Cæſar* and altereth the moneth *Quintilis* to *July*, calling it after his own name; becauſe that he was born in that moneth: after whom cometh *Auguſtus*, and calleth the moneth *Sextilis*, *Auguſt*, after his name; becauſe in that moneth he entred into his conſulſhip, and brought triumphs into the city and conquered *Egypt*. And thus the moneths be called at this day.

Of the *Lunar* moneth.

OF *Lunar* moneths *Joannes de ſacro Boſco* noteth foure kindes: the moneth of *Peragration*, *Apparition*, *Medicinall*, and *Conſecution*.

The

The moneth of *Peragration* is a ſpace of time containing 27 dayes, 7 houres, 43 min. 7 ſeconds, 15 thirds, 36 fourths, and 55 fifts. In which ſpace the moon runneth through the 12 ſignes of the Zodiack. And this moneth of ſome is called a yeare, of which yeares it is not much for one to live a 1000; for 80 *Solar* yeares contain more. But this moneth is accompliſhed certain minutes ſooner or later, according to her ſwift or ſlow motion.

The ſecond is the moneth of *Apparition*, conſiſting of 28 dayes vulgarly divided into 4 weeks.

The moneth *Medicinall* containeth (according to *Galen*) 26 dayes and a half, and is alſo divided into foure weeks.

The laſt is the moneth of *Conſecution*, being a ſpace of time that the moon departing from conjunction with the ſunne, paſſeth round about the circle of the Zodiack, returning to the point where ſhe left the ſunne, finiſhing her moneth of *Peragration*: but finding the ſunne not there, becauſe he is carried by his own proper motion neare one ſigne further, ſhe is forced to ſpend two dayes, 4 houres, 44 minutes, 3 ſeconds, and 16 thirds to overtake the ſunne before ſhe can come into conjunction again: ſo that this moneth is produced to 29 dayes and a half, &c. and is called the moneth of *Conſecution*, for that the moon proſecutes to overtake the ſunne.

Of the *Calends*, *Nones*, and *Ides*.

YOu must know that in every moneth there be three principall dayes, which as the *Romanes* pleased gave denomination to all the rest of the dayes in the yeare: and they be called *Calends*, *Nones* and *Ides*.

The *Calends* be the first day of every moneth, from which the dayes are accounted backwards; calling the next day in this regression *Pridie Calendas*, as the last of *March* is *Pridie Calendas Aprilis*. They were called *Calends* or *Calendæ à colendo, quia primus dies cujuslibet mensis colebatur ab antiquis in honore Junonis*. As appeareth by *Ovid*.

Vendicat Ausonias Junonis cura Calendas.

Or they be called *Calends* ἀπὸ τῦ καλεῖν, *à vocando*, because the first day of every moneth the *Pontifex minor* standing in an eminent place of the citie did make foure calls or more, according to the number of dayes that the faires for that moneth should endure: and therefore in the plurall number they called them *Calends*, as it were *Calls*.

Now the *Nones* be certain dayes placed in every moneth, whereof the moneth that hath most hath but six, and the least, foure: they begin at the *Ides*, and end at the *Calends*. They take their name, as some say, of *Non, quia nonarum tempore diis sacrificare*

erificare Non ſolebant Romani; becauſe during the time of the *Nones* they were not wont to ſacrifice to their Gods: as may alſo appeare by that of *Ovid*,

Nonarum tutela deo caret, &c.

Laſtly, about the midſt of every moneth there be certain dayes called *Ides*, being a number of 8 dayes, beginning at the end of the *Calends* of the following moneth, and ending at the *Nones* of the ſame moneth. They derive their names, as ſome ſay, *ab edendo*, from feaſting: *quòd ipſi dies apud veteres epularum eſſent*; becauſe thoſe dayes among the ancients were feſtivall dayes, as appeareth by *Ovid*,

Idibus alba Jovi grandior agna cadit.

Or they be called *Ides*, *ab iduando*, *hoc eſt*, *à dividendo*, from dividing; *quia dividunt menſem velut in duas partes æquales*; becauſe they do as it were divide every moneth into 2 equall parts: both which etymologies may ſeem to be approved of by that of *Horace*,

——Idus tibi ſunt agendæ
Qui dies menſem Veneris marinæ
Findit Aprilem.

The number of the *Calends*, *Nones*, and *Ides* in every moneth may appeare by this enſuing teraſtich,

Sex

Sex Maius Nonas, October. Julius & Mars;
Quatuor at reliqui: tenet Idus quilibet octo.
Indè dies reliquos omnes dic esse Calendas,
Nomen sortiri debet à mense sequenti.

Of the foure quarters of the yeare.

THe *Vernall* quarter derives his name *à virendo*, from flouriſhing; *quia tunc omnia virent & florent*; becauſe then all things flouriſh, being the firſt quarter in the yeare, as appeareth by the old diſtich,

Omnia cùm vireant tunc eſt nova temporis ætas.
Sic annus per ver incipiendus erit.

It beginneth this yeare *March* the 11, the ſunne then entring into the firſt degree of *Aries*, producing the firſt equinox, and continueth till *June* the 11: in which time the ſunne runneth through *Aries*, *Taurus*, and *Gemini*. This quarter is hot and moiſt, reſembled to the meridian region of the world, the South winde, the aire, the ſanguine complexion, and man-ſtate. The ordinary diſeaſes of this quarter be leproſies, red ſpots, fevers of bloud, ſmall pox, with other infirmities proceeding of bloud.

The *Æſtivall* quart. being the ſecond, beginneth *June* the 12, the ſunne then entring into the firſt degree of *Cancer*, and continueth till *September* the twelfth:

twelfth: in which time the ſunne runneth through theſe three celeſtiall conſtellations, *Cancer*, *Leo*, and *Virgo*. It derives its name *ab æſtu*, from the exceeding heat, as alſo the engliſh word *ſummer* doth, for it is called *ſummer*, *quaſi ſunne-mehr*, *plus ſolis*. *German*. This quarter is warm and drie, reſembled to the orientall region of the world, to the Eaſt, to choler, to youth. The ſickneſſes agreeing to the nature thereof be ſtomack-aking, apoſtumes, peſtilent fevers, jaundiſe, with other infirmities proceeding of choler. According to the *Arabians* this quarter is the firſt, who yeeld this reaſon, *ſolem factum fuiſſe in Leone*, that the ſunne was made in the Lion: and that it was, it is ſomewhat probable, becauſe the Lion is the proper houſe of the ſunne.

The *Autumnall* quarter beginneth *September* the 13, the ſunne entring into the firſt degree of *Libra*, producing the ſecond equinox, and continueth till the 11 of *December:* in which time the ſun runneth through *Libra*, *Scorpio*, and *Sagittarius*. This is the third quarter in the yeare, but according to the Jews this quarter is the firſt: the reaſon that they alledge is, *quia tempus eſt fructuoſum*, *& protulit terra herbam virentem facientem fructum juxta genus ſuum*. This quarter is cold and dry, reſembled to the ſeptentrionall region of the world, to the North winde, to the earth, to melancholly

and

and to old age. The diſeaſes of this quarter be properly pains in the back, darkneſſe of ſight, retention of urine, alſo the canker, fiſtuloes, emrods, with other infirmities proceeding of meſancholly.

The *Hiemall* quarter being cold and moiſt, reſembled to the occidentall region of the world, to the Weſt, to water, to flegme, and to age, beginneth *December* the 12, the ſunne then entring into the firſt degree of *Capricorn*, and continueth till *March* the 11: in which time the ſun runneth through theſe 3 celeſtiall ſignes, *Capricorn*, *Aquarius*, and *Piſces*. This quarter, though of us accounted the laſt, yet by *Numa Pompilius* it was accounted the firſt, and that for this reaſon; *quia tunc ſol ad nos aſcendere incipit*; becauſe then the ſunne begins to aſcend the *Ecliptick*: whence *Ovid*,

Bruma novi prima eſt veteriſque noviſſima ſolis:
Principium capiunt Phœbus & annus idem.

The diſeaſes incident to this quarter be puſhes in the face, tooth-ach, ſcabs, fluxes of bloud by the inferiour parts, palſies, gowts, with other diſeaſes proceeding of flegme.

A rule teaching how to finde the *Golden number* or *Prime*.

ADde to the yeare of our Lord 1, then divide that ſumme by 19, and the remainder is the *Prime* or *Golden number*. The

The Epact is thus ever found.

Multiply the *Prime* by 11, divide by 30, the remainder is your desire. This number beginneth at *March*. The use of it is chiefly to finde out the change and age of the moon.

A rule to finde the change of the moon.

Adde to the *Epact* the number of moneths from *March* to the proposed moneth, including the said moneth: the which taken from 30, the remainder sheweth the day of the change: but if the summe of addition exceed 30, you were best to subtract from 59; so is the remainder the day of the change. The change had, the full moon is found by the addition of 15 dayes: & so by addition of 7 dayes 9 houres to the new, or full moon, you have the first, or last quarter.

A rule how to finde the moons distance from the sunne, by which is gathered at all times the signe and degree wherein the moon is.

Multiply the age of the moon by 4, divide by 10, the quotient sheweth the signes that the moon differeth from the sunne; the remainder augmented by 3, bringeth degrees to be added: Ye must put these signes and degrees to the place of the sunne. The product, I mean the increase or end of all these signes and degrees in order counted from the sunne, declares the place of the moon in the zodiack.

The

The day of the ſunnes entrance into any ſigne for every moneth in the yeare, is known by this diſtick,

Gaude, Chriſtus adeſt, Titan aptiſſimus exit,
Intro ibit juſtus, impius exul erit.

There be in this diſtick 12 words ſtanding for the 12 moneths: the firſt for *January*, the ſecond for *February*, &c. now note, if the word beginne with a conſonant, then the ſunne entreth into the ſigne for that moneth upon the 10 day; and if it begin with a vowel, you muſt adde ſo many to 10 as the vowel is in the number of the vowels a, e, i, o, u, being as 1, 2, 3, 4, 5. And the proper ſigne for every moneth is thus known; *Aries* is for *March*, *Taurus* for *April*, *Gemini* for *May*, &c. to the end.

The time of the dog-dayes beginning and ending is known by this enſuing diſtick,

Julius ex idibus inducit caniculares:
Septembris gaudent & ſexto fine calendas.

To know how long the moon ſhines, work thus.

For her ſhining in the increaſe, multiply her age by 4, in the wane augment the reſt of the age which ſhe lacketh of thirty by 4, and divide by 5: the quotient ſheweth the houres; the remainder, if there be any, multiplied by 12, bringeth minutes to be added.

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How the moveable feasts are found readily.

Seek the change of the moon in *February*, for that yeare ye require these moveable feasts: Note what day it falleth on, the next Tuesday is Shrove-tuesday; but if the change be on Tuesday, the next Tuesday ensuing is it. The next Sunday is the first Sunday in Lent. Six sundayes after is *Easter-day*. Adde 35 dayes or 5 weeks to *Easter-day*, and ye have *Rogation-sunday* To that adde 4 dayes, so ye have *Ascension-day*: then have ye 10 dayes to *Whit-sunday*. Seven dayes after is *Trinity-sunday*, and foure dayes after is *Corpus-Christi day*.

Physicall observations.

LEt bloud at no time without great cause; for it bringeth weakness and many infirmities. If ye do, see it be after good digestion, and fasting, in a faire temperate day. Beware before of all manner of exercises, as bathing, watching, carnal copulation, &c. After, use fine meats of light digestion, abstaining from all the aforesaid untill the fourth day.

These signes are ill for bloud-letting, the moon being in them, *Taurus*, *Gemini*, *Leo*, *Virgo*, and *Capricorn*, with the last half of *Libra* and *Scorpio*: the rest are all good, if the moon beare no dominion in that member which ye cut.

Further

Furthermore, for letting of bloud you may obſerve theſe rules.

In letting of bloud you muſt know what perſons are fit to bleed, and what not: and if they be fit, how it is with the patient inwardly, for his complexion and age; outwardly, for the time of the yeare, time of the moneth, day and diet.

For complexion.

For the *ſlegmatick*, let the moon be in *Aries* or *Sagittarius* when you draw bloud: for the *melancholly*, in *Libra* or *Aquarius*: for the *cholerick*, in *Cancer* or *Piſces*: and for the *ſanguine*, in any of the aforeſaid, *lunâ ſignum membrum dominans peragrante.*

For age let bloud

In youth from the change to the firſt quarter.
In middle age from the firſt quarter to the full.
In elder age from the full to the laſt quarter.
In old age from the laſt quarter to the change.

For the time of the yeare.

The Spring is beſt, Harveſt indifferent, the reſt of the yeare bad, and to be uſed but upon neceſſity.

For the time of the moneth.

Let not bloud three dayes before and after the change, the day before and after the *conjunction* of

Luna and *Saturn*, the like of the *conjunction* of *Luna* and *Mars*. Let not bloud, *Venus* and *Luna* in *conjunction*, whileſt *Venus* is combuſt.

The moon in any aſpect with *Jupiter* or *Venus*, or in *Sextile* or *Trine* with *Sol* or *Mars*, produceth a fit time to let bloud.

The time of the day.

The morning faſting is the beſt, or in the evening after perfect digeſtion, if the aire be temperate, and the winde not South.

In purgative medicines obſerve theſe enſuing rules.

The ☽ in ☌ ☿, Purge choler ☿ not combuſt } with
♉ in ✶ or ☍ ☉ Purge phlegme, } electua-
△ with ☐ ♄ Purge melancholly, } ries.

The ☾ in ☌ ☿ Purge the cholerick ☿ *non uſta* } with
♒ in ✶ or ☍ ☉ Purge the phlegmatick, } poti-
△ with ☐ ♄ Purge the melancholly, } ons.

The ☽ in ☌ ☿ Purge the cholerick ☿ *non uſta*, } with
♓ in ✶ or ☍ ☉ Purge the phlegmatick, } pilles.
△ with ☐ ♄ Purge the melancholly,

The ☽ in ♎ ☌ ☿ Purge the cholerick, *ut ſuprà*. } with any
or ♒ in ✶ ☍ ☉ Purge the phlegmatick, } kinde of
or △ with ☐ ♄ Purge the melancholly, } medicine

But

But ſee that the moon be not in any of the ſignes that chaw the cud; as, ♈, ♉, ♑, for then the medicine will ſtay but a little with the patient, cauſing him to vomit; unleſſe you intend to purge by vomiting. Alſo in purging the melancholly let not *Saturn* have dominion, nor *Jupiter* in purging the *ſanguine*, nor *Mars* the *cholerick*.

Medicina à Medico, medela ab Altiſſimo.

Obſervations for husbandmen.

BEfore you plant or graft conſider the winde: for if it be in the North or Eaſt, ceaſe thy labour: this foreknown, plant or graft generally, the moon increaſing in *Taurus* or *Aquarius*.

Remove and ſet young trees in the laſt quarter, the moon in *Taurus*, or *Capricorn*, in *September*, *October*, *November*, and *February*.

Sow all kinde of corn, the moon increaſing in *Cancer*.

Set or ſow all kinde of ſeeds, the moon well ſeated in *Aries*, *Taurus*, *Cancer*, *Virgo*, *Libra*, *Capricorn* *Aquarius*, or *Piſces*: but with this *proviſo*, that your ſeeds whoſe roots be round be ſown three or foure dayes before or after the full moon: for ſtore take the increaſe from *February* to *June*.

Gather

Gather fruits at the full, &c.

Fell Coppice in the firſt quarter, ſheate ſheep in the increaſe, and then cut haire to make it grow faſt and thick.

Cut Vines in *February*, *March*, or *September*, the moon increaſing in *Aries*, *Libra*, or *Scorpio*.

Lib or geld cattel the moon increaſing in *Aries*, *Sagittarius* or *Capricorn*.

Muck your land that the weeds may not grow thereby in the decreaſe.

FINIS.